

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/CH2004/000599

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61L9/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 342 584 A (FRITZ BARBARA L ET AL) 30 August 1994 (1994-08-30) the whole document	1,2,5,7
P,X	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) -& JP 2004 065617 A (DUSKIN CO LTD), 4 March 2004 (2004-03-04) abstract; figure 2	1,2,5,7
X	US 2002/048530 A1 (WOHRLE GREGORY D) 25 April 2002 (2002-04-25) the whole document	1,2,5,7
	-/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

6 December 2004

Date of mailing of the international search report

14/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Marti, P

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/CH2004/000599

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 06, 3 June 2003 (2003-06-03) -& JP 2003 033128 A (FUMAKILLA LTD), 4 February 2003 (2003-02-04) abstract; figure 10 -----	1,7
X	FR 2 823 673 A (LENFANT JEAN PIERRE) 25 October 2002 (2002-10-25) page 3, line 6 - page 5, line 31; figure 1 -----	1,2,7
X	EP 0 791 365 A (COSMO ACE CO) 27 August 1997 (1997-08-27) page 2, line 52 - page 3, line 11; figures 3,5 -----	1,2,7
X	WO 02/16048 A (MICROLIN L C) 28 February 2002 (2002-02-28) page 10, line 7 - line 16 page 14, line 3 - line 11; figure 4 -----	1,2,7
X	US 3 804 592 A (GARBE S) 16 April 1974 (1974-04-16) column 8, line 60 - column 10, line 8; figure 10 -----	1,2,7
A	US 4 370 300 A (MORI YASUYUKI ET AL) 25 January 1983 (1983-01-25) the whole document -----	1-7

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/CH2004/000599

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5342584	A	30-08-1994	CA 2007854 A1 US 5234162 A CA 2068462 A1	13-03-1991 10-08-1993 18-11-1992
JP 2004065617	A	04-03-2004	NONE	
US 2002048530	A1	25-04-2002	US 2002158351 A1 US 2003107139 A1	31-10-2002 12-06-2003
JP 2003033128	A	04-02-2003	NONE	
FR 2823673	A	25-10-2002	FR 2823673 A1 AT 266432 T DE 60200463 D1 EP 1252900 A1	25-10-2002 15-05-2004 17-06-2004 30-10-2002
EP 0791365	A	27-08-1997	JP 2874749 B2 JP 9225017 A CA 2192047 A1 EP 0791365 A2	24-03-1999 02-09-1997 27-08-1997 27-08-1997
WO 0216048	A	28-02-2002	AU 8667701 A EP -- 1311350 A1 WO 0216048 A1 US 2002158156 A1	04-03-2002 21-05-2003 28-02-2002 31-10-2002
US 3804592	A	16-04-1974	US 3941283 A	02-03-1976
US 4370300	A	25-01-1983	JP 57123148 U JP 57197938 U CA 1160318 A1	31-07-1982 15-12-1982 10-01-1984